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Sequence Listing was accepted.

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Reviewer: Durreshwar Anjum

Timestamp: [year=2009; month=4; day=11; hr=8; min=7; sec=41; ms=988;]

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Application No: 10590541

Version No: 1.0

Input Set:

Output Set:

Started: 2009-03-23 13:52:27.807

Finished: 2009-03-23 13:52:31.431

Elapsed: 0 hr(s) 0 min(s) 3 sec(s) 624 ms

Total Warnings: 39

Total Errors: 0

No. of SeqIDs Defined: 67

Actual SeqID Count: 67

| Error code | Error Description |
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| W 213 | Artificial or Unknown found in <213> in SEQ ID (18) |
| W 213 | Artificial or Unknown found in <213> in SEQ ID (19) |
| W 213 | Artificial or Unknown found in <213> in SEQ ID (20) |

Input Set:

Output Set:

Started: 2009-03-23 13:52:27.807
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Total Warnings: 39
Total Errors: 0
No. of SeqIDs Defined: 67
Actual SeqID Count: 67

Error code

Error Description

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SEQUENCE LISTING

<110> ESHLEMAN, JAMES R.
SHI, CHANJUAN
ESHLEMAN, SUSAN HENRIETTA

<120> METHODS FOR THE DETECTION OF NUCLEIC ACID DIFFERENCES

<130> 62310 (71699)

<140> 10590541

<141> 2009-03-23

<150> PCT/US05/09391

<151> 2005-03-22

<150> 60/619,817

<151> 2004-10-18

<150> 60/555,167

<151> 2004-03-22

<160> 67

<170> PatentIn version 3.5

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<211> 66

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<211> 66

<212> DNA

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<223> Description of Artificial Sequence: Synthetic
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<211> 67

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<223> Description of Artificial Sequence: Synthetic
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aggac 65

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aggaa 65

<210> 17
<211> 49
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<210> 18
<211> 20
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primer

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<210> 19
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<210> 20

<211> 26

<212> DNA

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<210> 21

<211> 21

<212> DNA

<213> Artificial Sequence

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<210> 22

<211> 20

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<210> 23

<211> 19

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<210> 24

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 <210> 26
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 tggagaaaaat tagtagattt 20

 <210> 27
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 atccctgggt aaatctgact 20

 <210> 28
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oligonucleotide

<400> 28

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cagcaggtct aaaaaaggac 80

<210> 29

<211> 49

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Synthetic
oligonucleotide

<400> 29

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<210> 30

<211> 80

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Synthetic
oligonucleotide

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ctgcagggct aaaaaaggac 80

<210> 31

<211> 49

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence: Synthetic
oligonucleotide

<400> 31

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<210> 32

<211> 47

<212> DNA

<213> Artificial Sequence

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<210> 33
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<400> 33
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<210> 34
 <211> 47
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 cgcagggtta aaaaagaaca agtcagtaac matactggat gtgggtg 47

<210> 35
 <211> 47
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<400> 35
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<210> 36
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<210> 38
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<210> 39

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<210> 40

<211> 20

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<223> Description of Artificial Sequence: Synthetic
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tgatttttaa tgtgtaagtg

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<210> 41

<211> 24

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<223> Description of Artificial Sequence: Synthetic
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tagttggacc tgatggcgta ggca

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<210> 42

<211> 62

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence: Synthetic
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 gg 62

<210> 43
 <211> 62
 <212> DNA
 <213> Human immunodeficiency virus type 1

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 gg 62

<210> 44
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<210> 45
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<210> 46
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 <212> DNA
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 gg 62

<210> 47
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 <212> DNA
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| <212> DNA | |
| <213> Human immunodeficiency virus type 1 | |
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| gg | 62 |
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| <210> 49 | |
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| gg | 62 |
| | |
| <210> 50 | |
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| | |
| <210> 51 | |
| <211> 62 | |
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| gg | 62 |
| | |
| <210> 52 | |
| <211> 62 | |
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<210> 53

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gg 62

<210> 54

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tg 62

<210> 55

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<210> 56

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<213> Human immunodeficiency virus type 1

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tg 62

<210> 57

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<212> DNA

<213> Human immunodeficiency virus type 1

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| <210> 58 | |
| <211> 62 | |
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| <213> Human immunodeficiency virus type 1 | |
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| tg | 62 |
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| <210> 59 | |
| <211> 62 | |
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| <213> Human immunodeficiency virus type 1 | |
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<210> 66

<211> 62

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<213> Human immunodeficiency virus type 1

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tg 62

<210> 67

<211> 62

<212> DNA

<213> Human immunodeficiency virus type 1

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tg 62

